**Pothos longipes** Schott

**Family:**

*Araceae*


**Common name:**

Pothos

**Stem**

A slender vine not exceeding a stem diameter of 2 cm. Adventitious roots often present.

**Leaves**

Leaf blades about 3-5 x 1-2 cm, petioles about 2.5-8 x 1-1.5 cm, usually longer than the leaf blades, base clasping the stem. Leaf twigs +/- pendulous from the main stems which adhere to the stems of trees by means of adventitious roots.

**Flowers**

Flowering spike about 15-60 x 5-9 mm, borne on a peduncle about 26-50 mm long. Spatha about 35-60 x 10-15 mm. Individual flowers about 1.3 mm diam. Tepals about 1 x 1 mm, broad at the apex. Staminal filaments broad and strap-like, much wider than the anthers, about 1-1.5 x 1 mm, broadest at the base. Pollen white. Ovules one per locule, attached near the base of each locule. Ovules immersed or surrounded by clear mucilage.

**Fruit**

Individual fruits obovoid, about 15-25 x 10-15 mm. Seeds flat on one side, about 11-15 x 5-6 mm. Testa grey-brown. Embryo large, about the same size as the seed, not differentiated into radicle and plumule. Plumule lateral in a cavity on the side of the seed.

**Seedlings**

A number of cataphylls produced before the first true leaves. First pair of true leaves with broad, flat, leaf-like petioles, with the base of the petiole clasping the stem. Leaves and stem glabrous. Roots emerging from the stem below the cataphylls. At the tenth leaf stage: leaf blade lobed (waisted) apex mucronate, petiole absent, base of the leaf blade sheathing the stem. Streaky 'oil dots' visible with a lens. Adventitious roots produced at each leaf node. Seed germination time 15 to 21 days.

**Distribution and Ecology**

Occurs in CYP, NEQ, CEQ and southwards to north-eastern New South Wales. Altitudinal range in NEQ from near sea level to 1150 m. Grows in well developed rain forest on a variety of sites on various rock types. Also occurs in New Guinea?

**Natural History & Notes**


**Synonyms**


**RFK Code**

2504